

NOT APPLICABLE TO INTERPLANT SHIPMENTS (A)

SPECIAL PACKAGING INSTRUCTION(SPI) (A)

NATIONAL STOCK NUMBER
1095-01-295-1825NOMENCLATURE
Accessory Packing CaseUI
EA

QUP

SPI NUMBER (PN)
P5-45-4949

Cleaning & Drying shall be in accordance with MIL-STD-2073-1

UNIT PACK LEVEL A REQUIREMENTS (MIL-STD-2073-1, Method 10)	STEPS	DRAWING OR SPECIFICATION	STYLE	TYPE	GRADE	CLASS	SIZE AND REMARKS (INCHES)
Barrier Bag	(B) 1	MIL-B-117	2	I			38 1/2 x 61 1/2
Fiberboard Pad	(C) 2	ASTM D 4727	CF		125	Dom	
Container	3	ASTM D 5118	RSC	WR	V3c		
Closure	4	ASTM D 1974					Closure Method 2B5; Sealing Method B

INTERMEDIATE PACKAGING AND PACKING

☒ In accordance with MIL-STD-2073-1
☐ As specified hereon.

MARKING

☒ In accordance with MIL-STD-129
☐ As specified hereon.

QUALITY PERFORMANCE and TESTING REQUIREMENTS

☒ In accordance with MIL-STD-20731, Appendices F & G (E)
☐ As specified hereon.

Unless otherwise specified, materials shall be minimum size in accordance with MIL-STD-2073-1. Tolerances shall be in accordance with material specifications.

UNIT PACK LOGISTICS DATA (Weights and Sizes Approximate)

LEVEL	UNIT PACK QUANTITY	UNIT PACK WEIGHT	UNIT PACK CUBE	UNIT PACK SIZE (EXTERIOR) FEET
A		66.50 lbs.	11.567 cu. ft.	3.75 x 1.99 x 1.55

REMARKS/ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.

(A) - This SPI is not applicable for Interplant shipments. Packaging and marking for interplant shipment is for supplies and materials that do not directly enter the military supply system. Typical interplant shipments are shipments from a vendor to a subcontractor or a prime contractor, or between contractors and subcontractors, or from a vendor or contractor to a military arsenal, plant, or other activity for evaluation, immediate use, or further processing as specified in the applicable contract.

(B) - Material shall be finish 1 and shall be minimum of 4 MIL thick. Place item in specified bag and close bag using ASTM D 5486, size 3 x 46. Excess air should be manually evacuated from the bag prior to closure.

(C) - Use sheets of specified material as required to prevent hasps and hinges on the front and back of the bagged item from contacting the unit box. Full size top, bottom and end pads shall be placed between the bagged item and the unit box.

ITEM DATA (APPROX) ITEM CODE -42 1/2 x 21 3/8 x 16 ITEM WEIGHT - 60 lbs.	Original Preparer: W.E. Smith		Revised by: David Vincitore	
	SBCCOM 81361			
	AMSSB-REN-SS			
	PAGE NUMBER 1	NUMBER OF PAGES 2	JGS	DV 311331-0001 Y47/A 047
		APPROVAL	REVISION	DATE

DISTRIBUTION STATEMENT A: Approved for public release, distribution unlimited.

Attachment 000

SPECIAL PACKAGING INSTRUCTION**NATIONAL STOCK NUMBER**
1095-01-295-1825**NOMENCLATURE**

Accessory Packing Case

PAGE NUMBER

2 of 2

SPI NUMBER (PN)

P5-45-4949

- (D) -The preproduction (first article) and quality conformance inspection and testing requirements for level A unit packing shall be in accordance with QAP 5-45-4949. Packing inspection shall be in accordance with MIL-STD-2073-1.

Packaging Requirements Sheet
(Special Packaging Instructions) DS6411

PRON: DATE: 12 JUN 2002

NSN: 1095-01-295-1825

MILSTRIP: SUE LERCH/28202

- A. Military preservation, packing, and marking for the item identified above shall be accomplished in accordance with the specific requirements identified below, all the applicable requirements of MIL-STD-2073-1, Revision D, Date 15 DEC 99, and the Special Packaging Instruction contained in the TDP.

PRESERVATION: MILITARY
LEVEL OF PACKING: B

QUANTITY PER UNIT PACKAGE: 001
SPI NUMBER PS-45-4949, REV. B, NOT DATED

- B. Unitization: Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall not exceed 4,000 pounds and should not exceed 52 inches in length or width, or 54 inches in height. The load shall be contained in a manner that will permit safe handling during shipment and storage.
- C. Marking: In addition to any special markings called out on the SPI, all unit packages, intermediate packs, exterior shipping containers, and, as applicable, unitized loads shall be marked in accordance with MIL-STD-129 Revision N, Date 15 May 97, including bar coding iaw ANSI/AIM-BC1, Uniform Symbology Specification Code 39.
- D. This SPI has been validated and the method of preservation/packing has proven successful in meeting the needs of the military distribution system, including indeterminate storage and shipment throughout the world. Special instructions and/or tailoring of the SPI is detailed in the Supplemental Instructions in Paragraph E below. A prototype package is required to validate the sizes and fit requirements of the SPI. Minor dimensional and size changes are acceptable provided contractor provides the PCO and ACO with notification 60 days prior to delivery. Any design changes or changes in the method of preservation that provide a cost savings without degrading the method of preservation or packing or affecting the serviceability of the item will be considered and responded to within 10 days of submission to PCO and ACO. Government reserves the right to require testing to validate alternate industrial preservation methods, materials, alternate blocking, bracing, cushioning, and packing.
- E. SUPPLEMENTAL INSTRUCTIONS: THE GROSS WEIGHT AND TOTAL QUANTITY PER PALLET SHALL BE PLACED ON A MARKING BOARD/PANEL AND SECURELY ATTACHED ON TWO ADJACENT SIDES.

Attachment 006

SPECIAL PACKAGING INSTRUCTION (AMCCOM Suppl 1 to AR 700-18)										NATIONAL STOCK NUMBER 1086-01-295-1825	
NOMENCLATURE Accessory Packing Case				LI EA	CLEANING/DRYING C-1/Any			SPI NUMBER (PH) P5-45-4949			
LEVEL A UNIT PACK REQUIREMENTS (MIL-P-114 METHOD III)	STEPS	DRAWING OR SPECIFICATION	STYLE	TYPE	GRADE	CLASS	SIZE AND REMARKS (INCHES)				
Barrier Bag	(B) 1	MIL-B-117	2	I		B	38 1/2 x 61 1/2				
Container	2	PTP-B-601	7	O/S	A		42 7/8 x 21 3/4 x 16 3/8				
Filler	(C) 3	PTP-E-370		CF	125	DO	Appendix				
Closure	(D) 4	PTP-B-601									
LEVEL B (METHOD) <input type="checkbox"/> NOT APPLICABLE <input type="checkbox"/> SEE NOTE <input type="checkbox"/> IAW MIL-STD-2073-1 LEVEL C (METHOD) <input type="checkbox"/> NOT APPLICABLE <input type="checkbox"/> SEE NOTE <input type="checkbox"/> IAW MIL-STD-2073-1 COMMERCIAL PACKAGING <input type="checkbox"/> NOT APPLICABLE <input type="checkbox"/> SEE NOTE <input type="checkbox"/> IAW ASTM D3951											
UNIT PACK LOGISTICS DATA (Weights and Sizes Approximate)											
LEVEL	UNIT PACK QUANTITY	UNIT PACK WEIGHT	UNIT PACK SIZE	UNIT PACK SIZE (EXTERIOR) FEET							
A	1	65.50 lbs	11.567 cu. ft.	3.75 X 1.99 X 1.35							
Intermediate packaging and packing will be in accordance with specification MIL-STD-2073-1 or as otherwise specified hereon.											
Marking will be in accordance with MIL-STD-129											
Specifications, standards, and drawings listed hereon of the issue in effect on date of invitation for bid form a part of this data sheet. The applicable general and referenced requirements of specification MIL-STD-2073-1 form part of this data sheet. Unless otherwise specified, materials will be minimum size IAW MIL-STD-2073-1.											
Tolerances shall be in accordance with material specifications. Quality performance and testing requirements shall be in conformance with MIL-P-114 or as specified hereon. (R)											
REMARKS/ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.											
(A) - Interplant shipment. Packaging and marking for interplant shipment is for supplies and materials that do not directly enter the military supply system. Typical interplant shipments are shipments from a vendor to a subcontractor or a prime contractor, or between contractors and subcontractors, or from a vendor or contractor to a military arsenal, plant, or other activity for evaluation, immediate use, or further processing as specified in the applicable contract. (B) - Material shall be finish 1 and shall have be minimum 4 Mil thick min. Place item in specified bag and close bag using PTP-T-60 tape, size 3 x 46. Excess air should be manually evacuated from the bag prior to closure.											
Prepared by: W.E. Smith											
ITEM DATA (APPROX)		AMCCOM 81361									
ITEM CODE- Y47,Y62,Z52,Z53		SMCCR-PET-P		962		811,1331-0001		Y47-047 A		23 JAN 92	
ITEM SIZE - 42 1/2 X 21 3/8											

SPECIAL PACKAGING I
NATIONAL STOCK NUMBER 1095-01-295-1825

- (C) - Use sheets of specified material as required of the bagged item from contacting the unit between the bagged item and the unit b
- (D) - Type of Load - Type 2, Average.
- (E) - The preproduction (first article) and quality level A unit packing shall be in accordance with para 5.9 of MIL-STD-

41 to AR 700-16)		NATIONAL STOCK NUMBER 1095-01-295-1825	
LEANING/DYING C-1/Any		SPI NUMBER (PN) PS-45-4949	
GRADE	CLASS	SIZE AND REMARKS (INCHES)	
	B	38 1/2 x 61 1/2	
A		43 7/8 x 21 3/4 x 16 3/8	
125	DO	Appendix	
TS	<input type="checkbox"/>	IAW MIL-STD-2073-1	
TS	<input type="checkbox"/>	IAW MIL-STD-2073-1	
TS	<input type="checkbox"/>	IAW ASTM D9751	
Size and Size Approximate)			
UNIT PACK SIZE (EXTERIOR) FEET			
3.75 X 1.99 X 1.55			
Sealant MIL-STD-2073-1 or			
effect on date of invitation for bid form a part of of specification MIL-STD-2073-1 form part of this to IAW MIL-STD-2073-1.			
by performance and testing requirements shall be			
RWISE SPECIFIED.			
berplant shipment is for supplies and materials 1. Typical interplant shipments are shipments inter, or between contractors and subcontractors, resonal, plant, or other activity for evaluation, in the applicable contract.			
n 4 Mil thick min. Place item in specified bag see air should be manually evacuated from the			
Prepared by: W.E. Smith			
62	5111331 -0001	Y47-047 A	23 JAN 92

SPECIAL PACKAGING INSTRUCTION (Continued)	
NATIONAL STOCK NUMBER 1095-01-295-1825	SPI NUMBER (PN) PS-45-4949
(C) - Use sheets of specified material as required to prevent the haups and hinges on the front and back of the bagged item from contacting the unit box. Full size top, bottom and end pads shall be placed between the bagged item and the unit box.	
(D) - Type of Load - Type 2, Average.	
(E) - The preproduction (first article) and quality conformance inspection and testing requirements for level A unit packing shall be in accordance with QAP 5-45-4949. Packing inspection shall be in accordance with para 5.9 of MIL-STD-2073-1A.	